



Hybrid Materials for Advanced Sensing and Controlled Release Applications

Guest Editor:

Dr. Estela Climent

Department 1 Analytical
Chemistry; Reference Materials,
Bundesanstalt für
Materialforschung und -prüfung
(BAM), Berlin, Germany

Deadline for manuscript
submissions:

closed (1 August 2021)

Message from the Guest Editor

The aim of this Special Issue is to highlight recent advances in all aspects relevant to hybrid delivery systems, for controlled release, and for sensing applications, with a focus on design, synthesis and performance, and their implementation into different platforms for on-site sensing applications. For that purpose, scientists are encouraged to contribute their research to this Special Issue of *Micromachines*, dedicated to the development of Hybrid Materials for Advanced Sensing and Controlled Release Applications.

- Hybrid materials
- Nanocontainers
- Gated hybrid materials
- Advanced drug delivery systems
- Targeted delivery
- Controlled release applications
- Hybrid materials for sensing





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Ai-Qun Liu

1. Department of Electrical and Electronic Engineering, The Hong Kong Polytechnic University, Hong Kong, China
2. School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore 639798, Singapore

Message from the Editor-in-Chief

You are invited to contribute research articles or comprehensive reviews for consideration and publication in *Micromachines* (ISSN 2072-666X). *Micromachines* is published in the open access format. Research articles, reviews and other contents are released on the internet immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. As an open access journal, *Micromachines* is supported by the authors or their institutes by payment of article processing charges (APC) for accepted papers. We are pleased to welcome you as our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Ei Compendex, dblp, and other databases.

Journal Rank: JCR - Q2 (*Physics, Applied*) / CiteScore - Q2 (*Mechanical Engineering*)

Contact Us

Micromachines Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/micromachines
micromachines@mdpi.com
[X@micromach_mdpi](https://twitter.com/micromach_mdpi)